ABSTRACT OF THE DISCLOSURE

A solution is provided wherein standard mail servers may be used to assist the synchronization of application data across multiple devices. This allows the synchronization of application data without requiring contemporaneous operation of the synchronization partner devices. This may be accomplished by generating a record for each change to a database on a first device. Upon synchronization of the first device with the mail server, the changes since the last synchronization may be uploaded to the mail server and stored in a mailbox for a user associated with the device. If a second device associated with the user then attempts to synchronize with the mail server, the records may be downloaded and the corresponding changes implemented in the database on the second device.